




DATA SHEET FOR
TRANSFORMER # U1504

Made for STANDARD

LEADS

SCHEMATIC

LEADS

S#20/8"	0V	WHITE		BLUE	0V	S#14/8"
	N/R THERMAL FUSE 121°C				UO = 12.9V RMS	
S#20/8"	120V	BLACK		YELLOW	11.8V RMS / 100VA	S#14/8"

PRIMARIES ARE INSIDE A SLEEVE.

LEADS: S=Multistranded wire. Length tolerance: +/- 1/2".
Manufacturing tolerance is +/- 3%.

NOMINAL SUPPLY: 120V +/-10%
 RATED PRIMARY CURRENT: 0.92A
 RATED FREQUENCY: 60 Hz
 TEMP. RISE AT RATED LOAD: 40°C

DIMENSIONS/WEIGHT:

OD = 3.7"
H = 1.6"
WEIGHT = 2.5 LBS.

MOUNTING:

ONE WASHER/TWO PADS 70mm
THICKNESS = 0.05"
HOLE DIAMETER = 0.25"

CORE DATA:

CORE # 900100
CORE LOSS = 0.6 W
NO-LOAD CURRENT = 12 mA

Dimensions stated above are nominal. Tolerance is 10%.

OTHER SPECIFICATIONS: Transformer is UL recognized to UL506 and CUL certified to CSA C22.2 No. 66 standards. ROHS compliant. Class B insulation.

Label:



SPEC DATE: 02/06/15

Transformer # U1504
INPUT: 120V 60Hz
OUTPUT: 11.8V / 100W

WHT-BLK
BLU-YEL

(Logo)

By: **MX**

(date code)

TOROID CORPORATION